

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-01 17:24:44
 Date of Next Testing: 2025-07-21 17:24:44
 Product Name: **4-Bromophenylhydrazine hydrochloride**
 CAS Number: 622-88-8
 Specifications & Purity: $\geq 99\%$
 Lot #: G2326144
 SKU #: **B109685**
 Version: **1**
 Analysis #: **155496**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	99.99000 %
Purity(HPLC)	99-100 (%)	99.33300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B109685)	White to Light yellow to yellow to Light red to Grey to Grey-Brown Powder to Crystal	White to Light yellow to yellow to Light red to Grey to Grey-Brown Powder to Crystal



John Su
QA & QC Manager